

The demand must be filed directly with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

TPEA/ US

## **PCT**

**CHAPTER II** 

## **DEMAND**

under Article 31 of the Patent Cooperation Treaty:
The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

For International Preliminary Examining Authority use only								
Identification of IPEA		Date of receipt of DEMAND						
Box No. I IDENTIFICATION OF THE INTERNATIONAL		APPLICATION	Applicant's or agent's file reference 31144					
International application No. PCT/IL2006/000059	International filing date (day/month/year) 15 January 2006 (15/01/2006)		(Earliest) Priority date (day/month/year) 13 January 2005 (13/01/2005)					
Title of invention MULTI-DIMENSIONAL IMAGE RECONSTRUCTION AND ANALYSIS FOR EXPERT-SYSTEM DIAGNOSIS								
Box No. II APPLICANT(S)								
Name and address: (Family name followed by given name; for a legal entity, full offithe address must include postal code and name of country.)  Spectrum Dynamics LLC 30 Ramland Road South		full official designation.	Telephone No.					
			Facsimile No.					
Orangeburg, NY 10962 USA	Orangeburg, NY 10962		Teleprinter No.					
			Applicant's registration No. with the Office					
State (that is, country) of nationality:		State (that is, count	ry) of residence:					
Name and address: (Family name followed by ROUSSO Benny 12 Henri Bergson Street 75801 Rishon-LeZion Israel	given name: for a legal entity, j	full official designation. Th	e address must include postal code and name of country.)					
State (that is, country) of nationality:		State (that is, count	ry) of residence:					
Name and address: (Family name followed by a DICKMAN Dalia 175 Moshav Manof 20184 Doar-Na Misgav Israel	given name; for a legal entity, j	full official designation. Th	e oddress must include postal code and name of country.)					
State (that is, country) of nationality:		State (that is, country	y) of residence:					
Further applicants are indicated on	a continuation sheet.							

Sheet No. . 2

International application No. PCT/IL2006/000059

Continuation of Box No. 11 APPLICANT(S)							
If none of the following sub-boxes is used, this sheet should not be included in the demand.							
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)							
NAGLER Michael 4 Avshalom Haviv Street 69495 Tel-Aviv Israel							
State (that is, country) of nationality:	State (that is, country) of residence:						
IL	IL.						
Name and address: (Family name followed by given name; for a legal entity,	me and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)						
	an opinion acong the man one of the same o						
VALLABHAJOSULA Shankar							
73 Iselin Terrace							
Larchmont, NY 10538							
USA							
	•						
·							
State (that is, country) of nationality:	State (that is, country) of residence:						
IN	US						
Name and address: (Family name followed by given name: for a legal emity, fi	ill official designation. The oddress must include postal code and name of country.)						
-							
	•						
	·						
State (that is, country) of nationality:	State (that is, country) of residence:						
Name and address: (Family name followed by given name; for a legal entity, fu	dl official designation. The address must include postal code and name of country.)						
	2 0 , , , , , , , , , , , , , , , , , ,						
	•						
	•						
State (that is, country) of nationality:	State (that is, country) of residence:						
Further applicants are indicated on another continuation sheet	et.						

Sheet No. . . 3

International application No. PCT/IL2006/000059

Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE						
The following person is agent common representative						
and 🗶 has been appointed earlier and represents the applicant(s) also for international pr	eliminary examination					
is hereby appointed and any earlier appointment of (an) agent(s)/common represe	ntative is hereby revoked					
is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier						
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)	Telephone No. (703)598-7851					
EHRLICH, Gal PRTSI, Inc.	Facsimile No. (703)415-4864					
P.O. Box 16446	Teleprinter No.					
Arlington, Virginia 22215	Teleprinier 140.					
	Agent's registration No. with the Office					
Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.						
Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION						
Statement concerning amendments:*						
The applicant wishes the international preliminary examination to start on the basis of	r:					
the international application as originally filed						
the description as originally filed						
as amended under Article 34						
the claims as originally filed						
as amended under Article 19 (together with any accompanying	ng statement)					
as amended under Article 34	as amended under Article 34					
the drawings as originally filed						
as amended under Article 34	as amended under Article 34					
2. The applicant wishes any amendment to the claims under Article 19 to be considered.	lered as reversed.					
3. Where the IPEA wishes to start the international preliminary examination at the accordance with Rule 69.1(b), the applicant requests the IPEA to postpone						
examination until the expiration of the applicable time limit under Rule 69.1(d).	•					
4. The applicant expressly wishes the international preliminary examination to applicable time limit under Rule 54bis.1(a).	start carner than at the expiration of the					
* Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended.						
Language for the purposes of international preliminary examination: English						
which is the language in which the international application was filed						
which is the language of a translation furnished for the purposes of internation	onal search					
which is the language of publication of the international application	-					
which is the language of the translation (to be) furnished for the purposes of international preliminary examination						
Box No. V ELECTION OF STATES						
The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the PCT.						

	Sheet No 4			International application No. PCT/IL2006/000059					
Box No. VI CHECK LIST									
The demand is accompanied by the following elements, in the language referred to in Box No. IV, for the purposes of international preliminary examination:				For International Preliminary Examining Authority use only received not received					
1. translation of international application	:		sheets						
2. amendments under Article 34	:	16	sheets						
copy (or, where required, translation) of amendments under Article 19	:		sheets						
<ol> <li>copy (or, where required, translation) of statement under Article 19</li> </ol>	:		sheets.						
5. letter	:	3	sheets						
6. other (specify)	:		sheets						
The demand is also accompanied by the item(s) ma	rked below:		•						
1. <b>K</b> fee calculation sheet		5. Stat	tement expla	ining lack of signature	•				
2. original separate power of attorney		6. 🔲 seq	uence listing	; in electronic form					
3. original general power of attorney		7. tab	les in electro	nic form related to a					
4. copy of general power of attorney; reference number, if any:		sequence listing  8.  other (specify): CHANGE OF ADDRESS							
Box No. VII SIGNATURE OF APPLICANT, AGENT OR COMMON REPRESENTATIVE  Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the demand).									
Agent:Gal Ebrlich									
For Internation	nal Preliminar	v Evaminina A	Authority use	only					
Date of actual receipt of DEMAND:		y Examining A		. Only					
Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b):									
The date of receipt of the demand is expiration of 19 months from the prior item 4 or 5, below, does not apply.		6.	expiration o	f receipt of the dema fthe time limit under R below, does not apply	Rule 54 <i>bis</i> . 1(a) and				
The applicant has been informed  The date of receipt of the demand is WITI limit of 19 months from the priority date by virtue of Rule 80.5.  Although the date of receipt of the deman expiration of 19 months from the prior delay in arrival is EXCUSED pursuant to	d is after the	7.	limit under Rule 80.5. Although th expiration of	receipt of the demand i Rule 54bis.1(a) as ext re date of receipt of the of the time limit under ival is EXCUSED put	tended by virtue of demand is after the Rule 54 <i>bis</i> .1(a), the				
For International Bureau use only									
Demand received from IPEA on:									